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RAW SEQUENCE LISTING

DATE: 02/13/2002

PATENT APPLICATION: US/10/061,216

TIME: 09:21:01

Input Set : N:\Crf3\RULE60\10061216.txt

Output Set: N:\CRF3\02132002\J061216.raw

3 <110> APPLICANT: POGUE, Gregory

5 <120> TITLE OF INVENTION: Production of a Parvovirus Vaccine in Plants as Viral Coat Protein

6 Fusions

8 <130> FILE REFERENCE: 18696-169199

C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/061,216

11 <141> CURRENT FILING DATE: 2002-02-04

13 <150> PRIOR APPLICATION NUMBER: US 09/520,967

14 <151> PRIOR FILING DATE: 2000-03-08

17 <160> NUMBER OF SEQ ID NOS: 23

19 <170> SOFTWARE: PatentIn version 3.0

21 <210> SEQ ID NO: 1

22 <211> LENGTH: 16

23 <212> TYPE: PRT

C--> 24 <213> ORGANISM: Artificial

26 <220> FEATURE:

27 <221> NAME/KEY: misc_feature

28 <222> LOCATION: ()..()

29 <223> OTHER INFORMATION: fusion protein

32 <400> SEQUENCE: 1

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35 1 5 10 15

37 <210> SEQ ID NO: 2

38 <211> LENGTH: 17

39 <212> TYPE: PRT

C--> 40 <213> ORGANISM: Artificial

42 <220> FEATURE:

43 <221> NAME/KEY: misc_feature

44 <222> LOCATION: ()..()

45 <223> OTHER INFORMATION: fusion protein

48 <400> SEQUENCE: 2

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53 Thr

56 <210> SEQ ID NO: 3

57 <211> LENGTH: 49

58 <212> TYPE: DNA

C--> 59 <213> ORGANISM: Artificial

61 <220> FEATURE:

62 <221> NAME/KEY: misc_feature

63 <222> LOCATION: ()..()

64 <223> OTHER INFORMATION: primer

67 <400> SEQUENCE: 3

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ENTERED

49

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Input Set : N:\Crf3\RULE60\10061216.txt

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79 <223> OTHER INFORMATION: primer
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88 <212> TYPE: DNA
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91 <220> FEATURE:
92 <221> NAME/KEY: misc_feature
93 <222> LOCATION: ()..()
94 <223> OTHER INFORMATION: synthetic plasmid
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101 <210> SEQ ID NO: 6
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106 <220> FEATURE:
107 <221> NAME/KEY: misc_feature
108 <222> LOCATION: ()..()
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Output Set: N:\CRF3\02132002\J061216.raw

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143 tgggatatcc agtggatatgg gatcctacag tatacactac tccatctcag      50
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152 <221> NAME/KEY: misc_feature
153 <222> LOCATION: ()..()
154 <223> OTHER INFORMATION: primer
157 <400> SEQUENCE: 9
158 cgcgtacctg ggcccctacc gggggtaacg      30
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167 <221> NAME/KEY: misc_feature
168 <222> LOCATION: ()..()
169 <223> OTHER INFORMATION: primer
172 <400> SEQUENCE: 10
173 ggcccatgga acttacagaa gaagtcg      27
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197 <221> NAME/KEY: misc_feature
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199 <223> OTHER INFORMATION: primer
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233 <223> OTHER INFORMATION: fusion protein
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270 <222> LOCATION: ()..()
271 <223> OTHER INFORMATION: fusion protein
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287 <220> FEATURE:
288 <221> NAME/KEY: misc_feature

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DATE: 02/13/2002

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Output Set: N:\CRF3\02132002\J061216.raw

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289 <222> LOCATION: ()..()
290 <223> OTHER INFORMATION: fusion protein
293 <400> SEQUENCE: 17
295 Ala Val Gln Pro Asp Gly Gly Gln Pro Ala Val Ser Tyr Ser Ile Thr
296 1          5          10          15
298 Thr Pro Ser Gln
299          20
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303 <212> TYPE: PRT
C--> 304 <213> ORGANISM: Artificial
306 <220> FEATURE:
307 <221> NAME/KEY: misc_feature
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309 <223> OTHER INFORMATION: fusion protein
312 <400> SEQUENCE: 18
314 Val Gln Pro Asp Gly Gly Gln Pro Ala Val Ser Tyr Ser Ile Thr Thr
315 1          5          10          15
317 Pro Ser Gln
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321 <211> LENGTH: 18
322 <212> TYPE: PRT
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325 <220> FEATURE:
326 <221> NAME/KEY: misc_feature
327 <222> LOCATION: ()..()
328 <223> OTHER INFORMATION: fusion protein
331 <400> SEQUENCE: 19
333 Gln Pro Asp Gly Gly Gln Pro Ala Val Ser Tyr Ser Ile Thr Thr Pro
334 1          5          10          15
336 Ser Gln
339 <210> SEQ ID NO: 20
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341 <212> TYPE: PRT
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344 <220> FEATURE:
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346 <222> LOCATION: ()..()
347 <223> OTHER INFORMATION: fusion protein
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357 <212> TYPE: PRT
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360 <220> FEATURE:
361 <221> NAME/KEY: misc_feature
362 <222> LOCATION: ()..()

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VERIFICATION SUMMARY

DATE: 02/13/2002

PATENT APPLICATION: US/10/061,216

TIME: 09:21:02

Input Set : N:\Crf3\RULE60\10061216.txt

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